

5634-7

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Inventor(s):      John C. Harvey  
                         James W. Cuddihy  
Serial No.:      08/056,501  
Filing Date: May 3, 1993

Group Art Unit: 2202

Examiner: Unassigned

Hon. Commissioner of Patents and Trademarks

SIR:

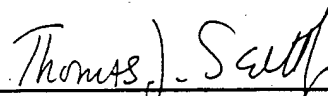
Please place the Patent Office receipt stamp hereon and mail to acknowledge receipt of the following:

1. Amendment Transmittal Letter
2. Preliminary Amendment
3. Check for \$2,335.00

Docket No. 5634/7



Respectfully,  
Thomas A. Scott, Jr. (Reg. No. 27,836)

<b>AMENDMENT TRANSMITTAL LETTER</b>				Docket Number: 5634/7		
Application Number 08/056,501		Filing Date 3 May 93		Examiner		Art Unit 2202
Invention Title Signal Processing Apparatus and Methods				Inventor(s) John C. Harvey, James W. Cuddihy		
Address to: Commissioner of Patents and Trademarks Washington D.C. 20231						
Transmitted herewith is an amendment in the above-identified application.						
1. The filing fee has been calculated as shown below:						
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT NUMBER EXTRA	RATE (\$)	FEE (\$)
TOTAL CLAIMS	58	minus	20	38	22.00	836.00
INDEPENDENT CLAIMS	53	minus	3	50	74.00	3,700.00
MULTIPLE DEPENDENT CLAIM ADDED					230.00	230.00
					TOTAL	4,760.00
If applicant is a small entity under 37 C.F.R. §§ 1.9 and 1.27, then divide total fee by 2, and enter amount here.					SMALL ENTITY TOTAL	2,380.00
2. A check in the amount of \$2,335.00 is enclosed. Please charge the balance to the deposit account number listed below.						
3. The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to the deposit account of <b>Howrey &amp; Simon</b> , deposit account number <b>08-3038</b> . A duplicate copy of this sheet is enclosed. <div style="margin-left: 20px;">           a. Any additional filing fees required under 37 C.F.R. § 1.16.            b. Any patent application processing fees under 37 C.F.R. § 1.17.         </div>						
4. Small Entity status of this application has been established under 37 C.F.R. § 1.27 by a verified statement previously submitted.						
Dated: July 14, 1993				<div style="text-align: center;">               Thomas J. Scott, Jr. (Reg. No. 27,836)           </div>		
<b>HOWREY &amp; SIMON</b> 1299 Pennsylvania Avenue, N.W. Washington, D.C. 20004-2402 (202) 783-0800 (telephone) (202) 383-6610 (telecopier)				<b>DOCKETED</b>  <b>JUL 14 1993</b>		

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of  
JOHN C. HARVEY  
JAMES W. CUDDIHY

Group Art Unit: 2202

Serial No.: 08/056,501

Examiner: Unassigned

Filed: May 3, 1993

For: SIGNAL PROCESSING  
APPARATUS AND METHODS

DOCKET

File No.: 5634/007

JL

PRELIMINARY AMENDMENT

Honorable Commissioner  
of Patents and Trademarks  
Washington, D.C. 20231

DOCKETED

JUL 14 1993

Sir:

Please add the following claims 4-56 to the application.

IN THE CLAIMS:

1 4) A data receiver system comprising:

2 a switch operatively connected to a first input of a broadcast transmission and a  
3 second input of a cablecast transmission for selecting either said first input or  
4 said second input and transferring the selected transmission to a digital  
5 detector;

6 a controller operatively connected to said switch for causing said switch to select  
7 either said first input or said second input; and

8 a digital detector operatively connected to said switch for detecting digital data in said  
9 selected transmission and for relaying said data to a data processor.